

120803 17638 U.S. PTO

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

22154 U.S. PTO
10/730762
120803

In re Application of: Zhang et al.)
)
Filed: Simultaneously Herewith)
)
)
For: ENHANCING THERMAL CONDUCTIVITY OF)
FLUIDS WITH GRAPHITE PARTICLES)
)
Atty. Docket No.: AA207/98002)

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL OF DOCUMENTS
FOR FILING A CONTINUATION-IN-PART APPLICATION

Dear Sir:

This is a request for filing a Continuation-In-Part application from prior copending parent application Serial No. PCT/US02/16888 filed on May 20, 2002 by Zhiqiang Zhang and Frances E. Lockwood for 'Enhancing Thermal Conductivity of Fluids With Graphite Particles'.

Enclosed is a U.S. Continuation-In-Part Patent Application with specification, claims, an Abstract, and unexecuted Declaration and Power of Attorney.

The specification includes as the first sentence:
-This application is a Continuation-In-Part of pending PCT Patent Application Serial No. PCT/US02/16888 filed on May 30, 2002 which is hereby incorporated by reference in its entirety.-

This application is part of a government project, Contract No. W031-109-ENG-38 by the Department of Energy. The Government has certain rights in this invention.

Address all future communications to:

David W. Carrithers
CARRITHERS LAW OFFICE, PLLC
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6060 Dutchman's Lane, Suite 140
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(502) 452-1233

The prior application Serial No. PCT/US02/16888 is assigned of record to ASHLAND INC..

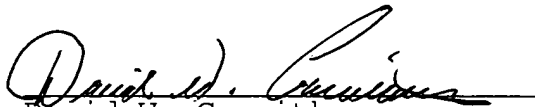
No patent has issued, and no abandonment of, or termination of proceedings has occurred in the above-identified prior pending application.

The application is designated as a CIP because the following amendment was made to the second paragraph of page 15 as compared to the parent PCT application. The remainder of the application is identical to PCT/US02/16888.

When used in combination with another conventional synthetic oil such as those containing polyalphaolefins or esters, or when used in combination with a mineral oil, the hydrogenated oil may be [present] utilized as the oil base stock in an amount of up to [99] 100 percent by volume, more preferably from about 10 to 80 percent by volume, more preferably from 20 to 60 percent by volume and most preferably from 10 to 30 percent by volume of the base oil composition.

The undersigned declares further that all statements made herein of his own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Respectfully submitted,



David W. Carrithers
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Reg. No. 35,475

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EXPRESS MAIL CERTIFICATE

Express Mail" Mailing Label Number EL080467810US
Date of Deposit December 8, 2003

Dear Sir:

I hereby certify that the attached:

1) U.S. CIP Patent Application with specification, claims, Abstract, unexecuted Declaration and Power of Attorney, and Transmittal Letter; and

2) stamped return to addressee postcard showing receipt of the above-mentioned items;

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to the Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Yelizaveta Klimova Troxler

(Typed or printed name of person mailing paper or fee)

Kuich


(Signature of person mailing paper or fee)

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CONTINUATION-IN-PART PATENT APPLICATION TRANSMITTAL LETTER

- 1) The utility patent application of Zhiqiang Zhang and Frances E. Lockwood including specification and claims;
- 2) Unexecuted Declaration and Power of Attorney;
- 3) Abstract of the Invention;
- 4) Express Mail Certificate; and
- 5) A return postcard showing receipt of the above items.

Date 12/5/03


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